

## 2,3,7,8,12,13,17,18-Octaazaporphine

## 2,3,7,8,12,13,17,18-Octaazaporphine

See 4,5,9,10,14,15,19,20,21,22,23,24-Dodecaazapentacyclo[16.2.1.1<sup>3,6</sup>.1<sup>8,11</sup>.1<sup>13,16</sup>]tetracosane-1,3,5,7,9,11(23),12,14,16,18(21),19-undecane [59984-79-1]

## 2,3,7,8,12,13,17,18-Octaazaporphyrine

See 2,4,5,7,9,10,12,14,15,17,19,20,21,22,23,24-Hexadecaazapentacyclo[16.2.1.1<sup>3,6</sup>.1<sup>8,11</sup>.1<sup>13,16</sup>]tetracosane-1,3,5,7,9,11(23),12,14,16,18(21),19-undecane [59984-80-4]

## Octabenzocyclohexadecene

See Octaphenylene [5698-26-0]

## Octabenzene

See Methanone, [2-hydroxy-4-(octyloxy)phenyl]-phenyl- [1843-05-6]

## Octabenzobis(d,g,i,l,n,q,s)[1,6,11,16]tetramercururacyleicosin

See Mercury, tetrakis(μ-[1,1'-biphenyl]-2,2'-diyl)-tetra-, cyclo [217-34-16]

See Zinc, tetrakis(μ-[1,1'-biphenyl]-2,2'-diyl)-tetra- [217-35-6]

## Octacaine

See Butanamide, 3-(diethylamino)-N-phenyl- [13912-77-1]

## Octachlor

See Chlordane [12789-03-6]

## Octachlor epoxide

See 2,5-Methano-2H-indeno[1,2-b]oxirene, 2,3,4,5,6,6a,7,7-octachloro-1a,1b,5,5a,6,6a-hexahydro-, (1aR,1bS,2R,5S,5aR,6S,6aS)-rel- [27304-13-8]

## Octadimycin

See 1,3,9,15,21,27,33,39-Nonatriacontaneoctacarboxylic acid [120636-98-8]

## Octacillin

See 4-Thia-1-azabicyclo[3.2.0]heptane-2-carboxylic acid, 3,3-dimethyl-7-oxo-6-[(phenylacetyl)amino]- (2S,5R,6R)-, compounds, compd. with N,N'-diethyl-1,2-ethanediamine (2:1) [10075-34-0]

## Octacosamin A

See Glycine, N-[28-(aminoininomethyl)hydroxy-amino]-2,3,5,7-tetrahydroxy-1,19-dioxo-12-, 14,20,22-octacosatetraenyl- [122005-25-8]

## Octacosamin B

See Glycine, N-[28-(aminoininomethyl)hydroxy-amino]-2,3,5,7-tetrahydroxy-8-methyl-1,19-dioxo-12-, 14,20,22-octacosatetraenyl- [122005-24-7]

## 1,28-Octacosanedicarboxylic acid

See Triacotanediolic acid [6708-53-8]

## Octadecaborane(22)

See also  
Decaborane(14)(5',6',5,6)decaborane(14) [21107-45-9]  
Decaborane(14)(6',7',5,6)decaborane(14) [21107-56-2]

## 9,12-Octadecadienoic acid

(Z,Z)- see the subdivided heading  
9,12-Octadecadienoic acid (9Z,12Z)- [60-33-3]  
following the inverted headings for  
9,12-Octadecadienoic acid

## Octadecane

—, 1-cyclohexyl-  
See Cyclohexane, octadecyl- [4445-06-1]  
—, 1-phenyl-  
See Benzene, octadecyl- [4445-07-2]

## 1-Octadecanecarboronic acid

See Boronic acid, octadecyl- [4445-09-4]

## 1,18-Octadecanedicarboxylic acid

See Eicosanedioic acid [2424-92-2]

## 1-Octadecanephosphonic acid

See Phosphonic acid, octadecyl- [4724-47-4]

## 1-Octadecanephosphonyl chloride

See Phosphonic dichloride, octadecyl- [3220-51-7]

## 1-Octadecanesulfonic acid

—, 2-hydroxy-  
β-sultone — see 1,2-Oxathietane, 4-hexadecyl-, 2,2-dioxide [1750-71-6]  
1-Octadecanethiol [2885-00-9]  
Specific esters of acids with 1-octadecanethiol are indexed under the names of the acids only; metal salts and general studies of esters of 1-octadecanethiol are indexed at this heading

## Octadecanoic acid, compounds

lead salt, dibasic  
see Lead, bis(octadecanoato)dioxido- [56189-09-4]

## Octadecanoic acid

—, 2-amino-  
trimethylbetaine — see 1-Heptadecanaminium, 1-carboxy-N,N,N-trimethyl-, inner salt [96-56-0]  
—, 9,10,12,13-diephithio-  
See Thiiraneoctanoic acid, 3-[(3-pentylthiiranyl)methyl]- [4482-19-3]  
—, 2,3-dihydroxy-  
cyclic sulfite — see 1,3,2-Dioxathiolane-4-carboxylic acid, 5-pentadecyl-, 2-oxide [4482-20-6]  
—, 9,10-epithio-  
See Thiiraneoctanoic acid, 3-octyl- [3075-89-6]  
—, 4-hydroxy-  
γ-lactone — see 2(3H)-Furanone, dihydro-5-tetradecyl- [502-26-1]  
—, 18-hydroxy-  
ρ-lactone — see Oxacyclononadecan-2-one [4444-85-3]  
—, 2-(2-hydroxyethoxy)-  
δ-lactone — see 1,4-Dioxan-2-one, 3-hexadecyl- [4445-21-0]  
—, 9,10-methylene-  
See Cyclopropaneoctanoic acid, 2-octyl- [5711-28-4]

## 1-Octadecanol

Specific esters of acids with 1-octadecanol are indexed under the names of the acids only; metal salts and general studies of esters of 1-octadecanol are indexed at this heading

## monoether with polyethylene glycol

see Poly(oxy-1,2-ethanediyl), α-octadecyl-ω-

hydroxy- [9005-00-9]

—, 9,10-epithio-

See Thiiraneoctanoic acid, 3-octyl- [4444-88-6]

—, 9,10-epoxy-

See Oxiraneoctanoic acid, 3-octyl- [4482-22-8]

## Octadecanophenone

See 1-Octadecanone, 1-phenyl- [6786-36-3]

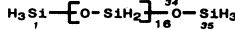
2,4,7,9,12,14,17,19,22,24,27,29,32,34,37,39,42,44-Octadecaoxadecacyclo[41.2.2.2<sup>3,6</sup>.2<sup>9,12</sup>.2<sup>15,18</sup>.2<sup>21,24</sup>.2<sup>27,30</sup>.2<sup>33,36</sup>.2<sup>38,41</sup>].

trihexacontane-48,47,48,49,50,51,52,53,54,55,56,57,58,59,60,61,62,63-octadecol

—, 5,10,15,20,25,30,35,40,45-nonakis(hydroxymethyl)-  
For specific stereoisomers see such headings as δ-Cyclodextrin [85220-53-7]

## Octadecasiloxane

[27590-05-2]

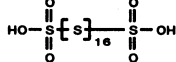


## Octadecaspheganine

See 1,3-Octadecanediol, 2-amino-, (2S,3R)- [764-22-7]

## Octadecathionic acid

[117584-34-6]



## 10,12,14-Octadecatrienoic acid

—, 18-hydroxy-

ρ-lactone — see Oxacyclononadeca-11,13,15-trien-2-one [4444-95-5]

## 10,12,14-Octadecatrienoic acid

—, 18-hydroxy-

ρ-lactone — see Oxacyclononadeca-11,13,15-trien-2-one [4444-96-6]

## 4-Octadecene-1,3-diol

—, 2-amino-

N-acyl deriva., [R-[R\*,S\*-(E)]]- —

see Ceramides

## 9-Octadecenoic acid

(Z)- — see the subdivided heading 9-Octadecenoic acid (9Z)- [112-80-1] following the inverted headings for 9-Octadecenoic acid

## 9-Octadecenoic acid (Z)-, polymers

dimer — see also 1,2-Cyclobutanediectanoic acid, 3,4-dioctyl- [18763-67-2]

## Octadecyl alcohol

See 1-Octadecanol [112-92-5]

## Octadecylxanthic acid

See Carbonodithioic acid, O-octadecyl ester [6250-36-8]

## 2,6-Octadienal

—, 3,7-dimethyl-

cyclic 1-(hydroxymethyl)-1,2-ethanediyl acetal

— see 1,3-Dioxolane-4-methanol, 2-(2,6-dimethyl-1,5-heptadienyl)- [5694-82-6]

cyclic 2-hydroxy-1,3-propanediyl acetal

— see 1,3-Dioxan-5-ol, 2-(2,6-dimethyl-1,5-heptadienyl)- [4740-81-2]

## 2,6-Octadienedioic acid

—, 4,5-dihydroxy-

di-γ-lactone — see [2,2'-Bifuran]-5,5'(2H,2'H)-dione [6247-65-0]

## 1,7-Octadiene-3,5-diene-1,8-dicarboxylic acid

See 2,8-Decadiene-4,6-diynedioic acid [5579-61-3]

## 2,4-Octadienoic acid

—, 5-hydroxy-7-oxo-

δ-lactone — see 2H-Pyran-2-one, 6-(2-oxopropyl)- [25990-91-4]

—, 4-mercapto-

γ-(thio lactone) —

— see 2(5H)-Thiophenone, 5-butylidene- [6542-68-3]

## 4,6-Octadienoic acid

—, 2-(phenylmethyl)-

See Benzenepropanoic acid, α-2,4-hexadienyl- [18622-79-2]

## Octadine

See Guanidine, 12-(hexahydro-1(2H)-azocinyl-ethyl)-, sulfate (2:1) [60-02-6]

## Octadiol

See 1,2-Propanediol, 3-(octyloxy)- [10438-94-5]

3,5-Octadiyne-1,8-dicarboxylic acid

See 4,6-Decadienedioic acid [5714-92-1]

## Octaethylene glycol

See 3,6,9,12,15,18,21-Heptaazatricosane-1,23-diol [5117-19-1]

## monomethyl ether

— see 2,5,8,11,14,17,20,23-Octaoxapentacosan-25-ol [25990-96-9]

## meso-Octaethylporphyrinogen

See 21H,23H-Porphine, 5,5,10,10,15,15,20,20-octaethyl-5,10,15,20,22,24-hexahydro- [135388-37-3]

## Octafonium chloride

See Benzenemethanaminium, N,N-diethyl-N-[2-(4,2,4-trimethylpentyl)phenoxy]ethyl-, chloride [15687-40-8]

## Octafuhalol

See 1,2,3-Benzenetriol, 5-[4-(6-[2,6-dihydroxy-4-(2,4,6-trihydroxyphenoxy)phenoxy]-2,3,4-trihydroxyphenoxy)-2,6-dihydroxyphenoxy]-4-[3,5-dihydroxy-4-(3,4,5-trihydroxy-2-(3,4,5-trihydroxyphenoxy)phenoxy)phenoxy]- [83903-59-7]

## Octagermane

[100773-13-5]



## Octahedrite (mineral)

See Anatase (TiO<sub>2</sub>) [1317-70-0]

## Octahedrite meteorites

See also related:

Ataxite meteorites

Hexahedrite meteorites

## Octahelicene

See Naphtho[2,1-c:7,8-c']diphenanthrene [20496-12-9]

## Octaisoleucinomycin

See Cyclo(2R)-2-hydroxy-3-methylbutanoyl-D-isoleucyl-(2S)-2-hydroxypropanoyl-L-isoleucyl-(2R)-2-hydroxy-3-methylbutanoyl-D-isoleucyl-(2S)-2-hydroxypropanoyl-L-isoleucyl [65230-08-2]

## Octalactin A

(-)- — see 2-Oxocanone, 4-hydroxy-8-[(1S,2)-(2S,3R)-3-(2S)-2-hydroxypropanoyl-L-isoleucyl-2-methyl-4R,5S,8S)-[133473-06-0]

## Octalactin B

(-)- — see 2-Oxocanone, 4-hydroxy-8-[(1S,3E,6S)-6-hydroxy-1,3,7-trimethyl-2-oxo-3-octenyl]-5-methyl-, (4R,5S,8S)- [133473-07-1]

## γ-Octalactone

See 2(3H)-Furanone, 5-butylidihydro- [104-50-7]

## δ-Octalactone

See 2H-Pyran-2-one, tetrahydro-6-propyl- [698-76-0]

## Octalin

See Naphthalene, octahydro- [31244-58-3]

Δ<sup>4,10</sup>-9-Octalincarboxylic acid

See 4a(2H)-Naphthalenecarboxylic acid, 3,4,5,6,7,8-hexahydro- [4422-72-4]

## Octalene

See 1-Octanaminium, N,N,N-trimethyl-, bromide [2083-68-3]

Δ<sup>6</sup>-1-Octalene

See 1(2H)-Naphthalene, 3,4,4a,5,8,8a-hexahydro- [14116-78-0]

## Octamer site (genetic element)

Valid heading during volumes 126-130 (1997-June 1999) only

See Genetic element, octamer element

## Octamethonium

See 1,8-Octanediaminium, N,N,N,N',N',N'-hexamethyl- [14490-60-9]

## Octamethonium bromide

See 1,8-Octanediaminium, N,N,N,N',N',N'-hexamethyl-, dibromide [52780-76-4]

## Octamethyl

See Diphosphoramide, octamethyl- [152-16-9]

## 1,4-Octamethylenebenzene

See Bicyclo[8.2.2]tetradeca-10,12,13-triene [4685-74-9]

## Octamethylene nitroxide

See 1H-Azonin-1-yloxy, octahydro- [22119-60-4]

## Octamethylene sulfide

See Thionane [8007-54-1]

## Octamethylene sulfone

See Thionane, 1,1-dioxide [6007-62-1]

## Octamethylenetetrazole

See Tetrazolo[1,5-a]azine, 5,6,7,8,9,10,11,12-octahydro- [22080-81-5]

## Octamethylenimine

See 1H-Azonin, octahydro- [5661-71-2]

## Octamidine

See Benzenecarboximidamide, 4,4'-(1,8-octanediylbis-(acyl)bis- [34415-16-2]

## Octamoxine

See Hydrazine, (1-methylheptyl)- [4684-87-1]

## Octamylamine

See 2-Heptanamine, 6-methyl-N-(3-methylbutyl)- [502-59-0]

## Octanal

cyclic 1,2-ethanediyl acetal —

— see 1,3-Dioxolane, 2-heptyl- [4359-57-3]

cyclic 1,3-propanediyl acetal —

— see 1,3-Dioxane, 2-heptyl- [5702-44-3]

## 1-Octanamine

—, N-phenyl-  
See Benzenamine, N-octyl- [3007-71-4]

—, N-(phenylmethyl)-  
See Benzenemethanamine, N-octyl- [1667-16-9]

## Octandronone

See Ethanone, 1-(5-hydroxy-2,2,8,8-tetramethyl-2H,8H-benzo[1,2-b:3,4-b']dipyran-6-yl)- [31380-12-8]

## Octandriolic acid

See 24,25,26-Trinoroleanan-29-oic acid, 3-hydroxy-5,9,13-trimethyl-, (3a,4β,5β,8a,9β,10a,13a,14β,20β)- [50656-71-8]

## Octandronic acid

See 24,25,26-Trinoroleanan-29-oic acid, 5,9,13-trimethyl-3-oxo-, (4β,5β,8a,9β,10a,13a,14β,20β)- [50656-72-9]

## Octane

—, 1-cyclohexyl-  
See Cyclohexane, octyl- [1795-15-9]

—, 1-cyclopentyl-  
See Cyclopentane, octyl- [1795-20-6]

—, 1,5,1,8-diepoxy-

See 2,10-Dioxabicyclo[4.3.1]decane [282-60-0]

—, 1,4-epoxy-